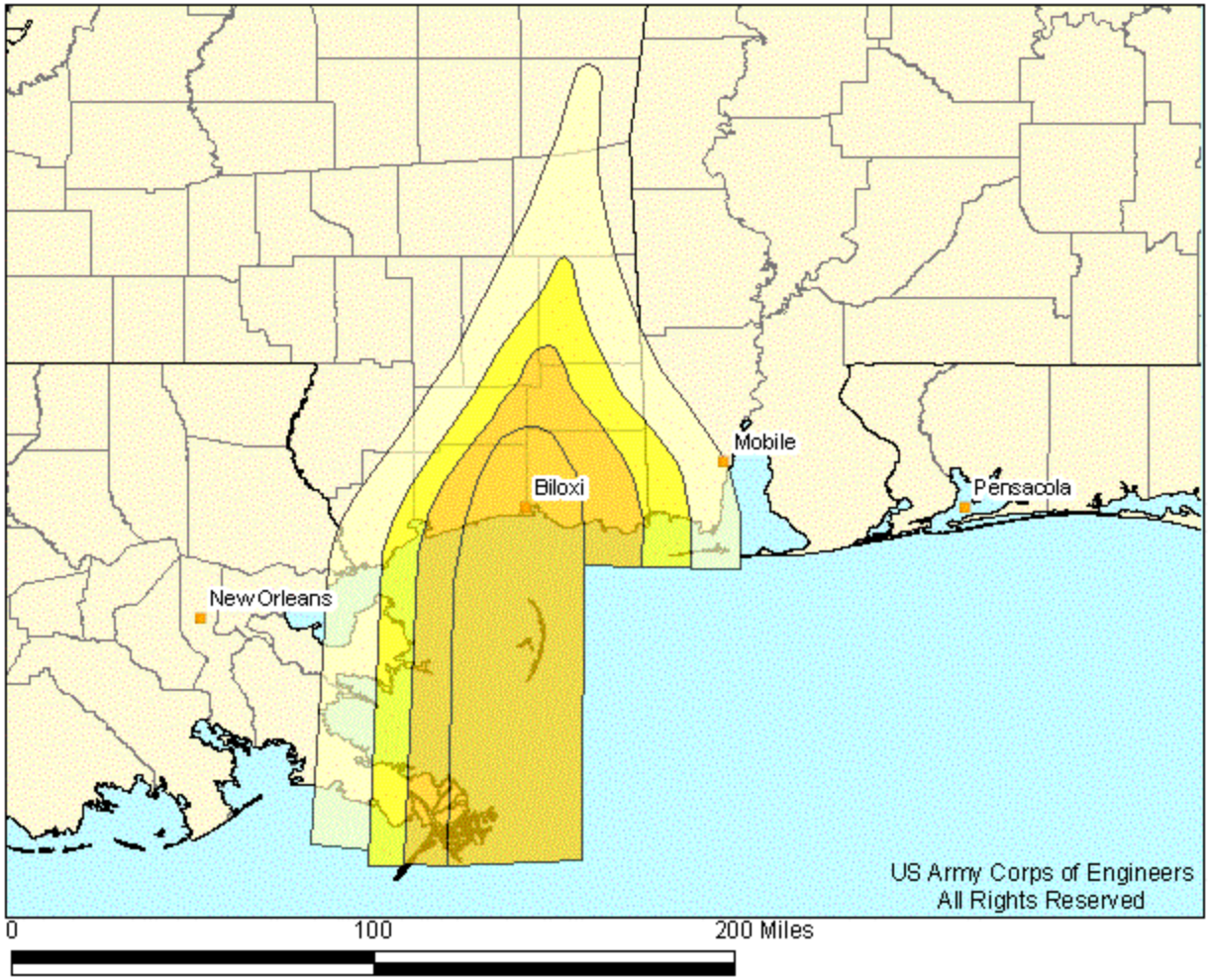
Hurricane NoName Projected Damage Areas

US Army Corps of Engineers

Landfall Expected In About 23 Hours

For Planning Purposes Only!



Post Landfall Projected Damage Areas

This model is based on a Category 2 storm making landfall near Biloxi, MS.

Projected Damage Areas

- CAT 0-type damage
- CAT 1-type damage
- CAT 2-type damage
- CAT 3-type damage
- CAT 4-type damage
- CAT 5-type damage

Information provided on this page displays a Category 2 storm making landfall near Biloxi, MS. These projections are based on information from the NHC (1430 EDT 08/28/2008) forecast.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

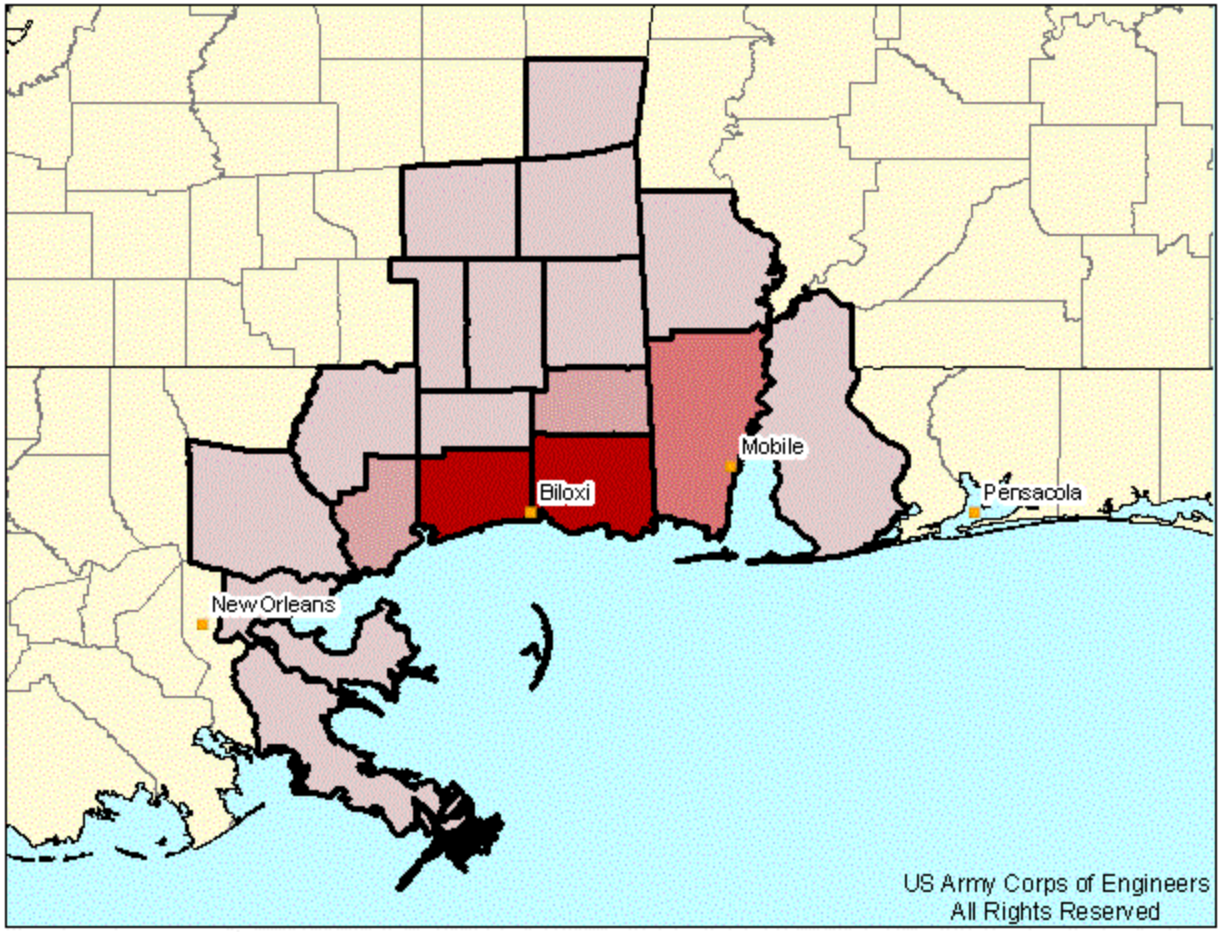
Hurricane NoName Projected Damage Areas	
Generated By: Siemsen, LRL 1500 EDT 08/28/2008	
Sources: HURREVAC LRL-DEBRIS	Page 1 of 13

US Army Corps of Engineers

Hurricane NoName Debris Model

Landfall Expected In About **23** Hours

For Planning Purposes Only!



Post Landfall Debris Model Results

Mississippi - 4,700,000 Yards
Alabama - 421,000 Yards
Louisiana - 35,000 Yards

Model results per County on following page

This model is based on a Category 2 storm making landfall near Biloxi, MS.

Debris

- < 100,000 cubic yards
- 100,000 - 249,999 cubic yards
- 250,000 - 499,999 cubic yards
- 500,000 - 999,999 cubic yards
- >1,000,000 cubic yards

Information provided on this page displays a Category 2 storm making landfall near Biloxi, MS. These projections are based on information from the NHC (1430 EDT 08/28/2008) forecast. The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Debris Model	
Generated By: Siemsen, LRL 1500 EDT 08/28/2008	
Sources: HURREVAC LRL-DEBRIS	Page 2 of 13

US Army Corps of Engineers

Hurricane NoName Debris Model

Landfall Expected In About 23 Hours

For Planning Purposes Only!

State	Yards per State	County	Yards per County
Alabama		Baldwin County	< 1,000
		Mobile County	421,000
		Washington County	< 1,000
Alabama	421,000		
Louisiana		Orleans Parish	< 1,000
		Plaquemines Parish	30,000
		St. Bernard Parish	< 1,000
		St. Tammany Parish	5,000
Louisiana	35,000		
Mississippi		Clarke County	9,000
		Forrest County	2,000
		George County	102,000
		Greene County	49,000
		Hancock County	122,000
		Harrison County	2,611,000
		Jackson County	1,683,000
		Jones County	< 1,000
		Pearl River County	2,000
		Perry County	28,000
		Stone County	68,000
		Wayne County	24,000
Mississippi	4,700,000		

The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

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Hurricane NoName Debris Model

Generated By:
Siemsen, LRL 1500 EDT 08/28/2008

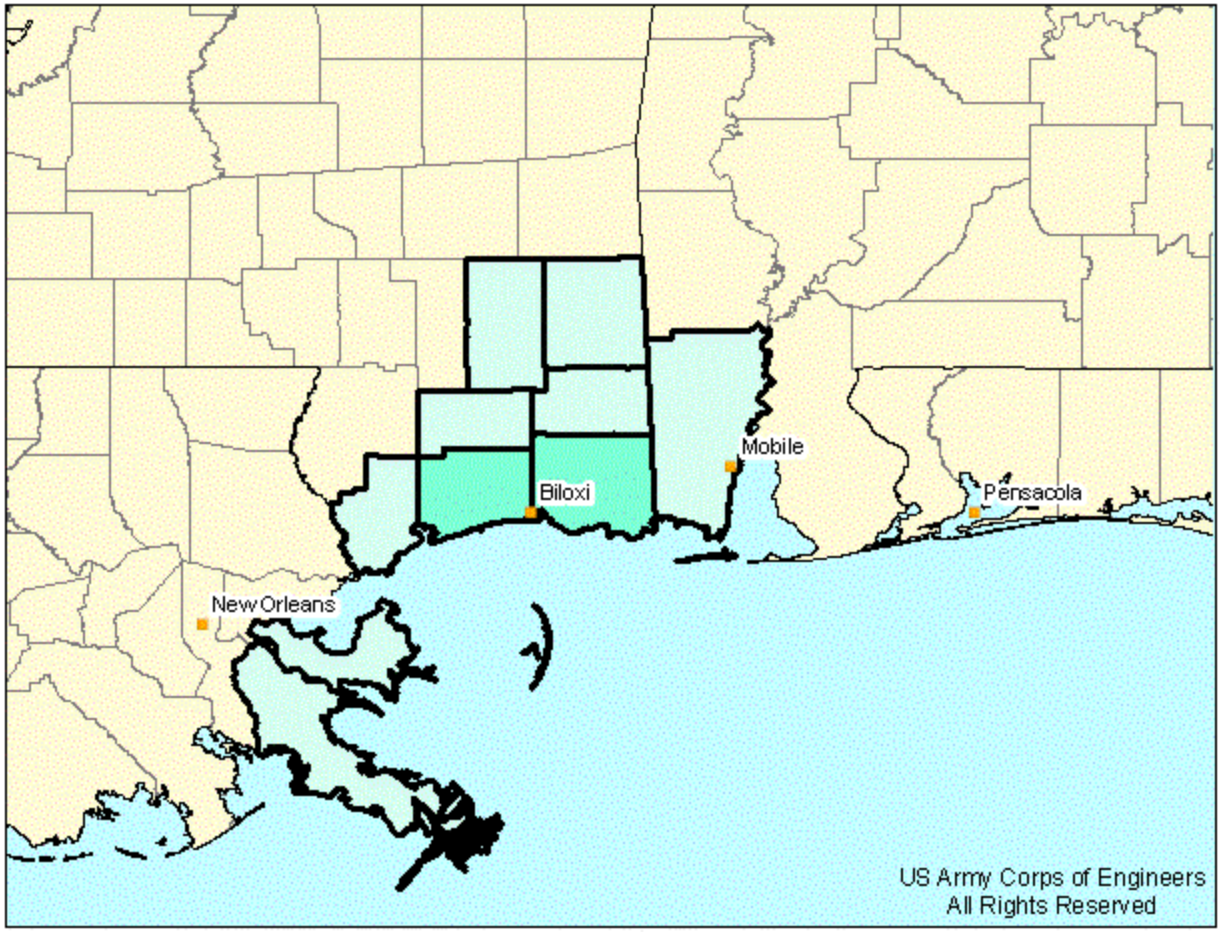
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Commodities Model

Landfall Expected In About **23** Hours

For Planning Purposes Only!



Post Landfall Water Model Results

Day One / Day Two / Day Three
Mississippi – 6,11,22 Truckloads
Louisiana – 1,2,2 Truckloads
Alabama – 1,2,2 Truckloads

Model results per County on following page

This model is based on a Category 2 storm making landfall near Biloxi, MS.

Commodities

- < 5 Trucks Each
- 5 - 10 Trucks Each
- 11 - 20 Trucks Each
- 21 - 40 Trucks Each
- > 40 Trucks Each

Information provided on this page displays a Category 2 storm making landfall near Biloxi, MS. These projections are based on information from the NHC ***(1430 EDT 08/28/2008)*** forecast. The amount of commodities forecasted is based on Mission Guide Book requirements and SME input. The graphic represents single day needs with full distribution system in place and operating.

Details about this model may be obtained at http://www.englink.usace.army.mil
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Hurricane NoName Commodities Model	
Generated By: Siemsen, LRL 1500 EDT 08/28/2008	
Sources: HURREVAC LRL-DEBRIS	Page 4 of 13

US Army Corps of Engineers

Hurricane NoName Commodities Model

Landfall Expected In About **23** Hours

For Planning Purposes Only!

State	Truckloads per State	County	Truckloads per County
Alabama		Mobile County	2
Alabama	2		
Louisiana		Plaquemines Parish	1
		St. Bernard Parish	1
Louisiana	2		
Mississippi		George County	1
		Greene County	1
		Hancock County	2
		Harrison County	9
		Jackson County	7
		Perry County	1
		Stone County	1
Mississippi	22		

The amount of commodities forecasted is based on Mission Guide Book requirements and SME input and the above table indicates suggested needs based on phased deployment of a commodities distribution system.

Details about this model may be obtained at http://www.englink.usace.army.mil
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Hurricane NoName Commodities Model

Generated By:
Siemsen, LRL 1500 EDT 08/28/2008

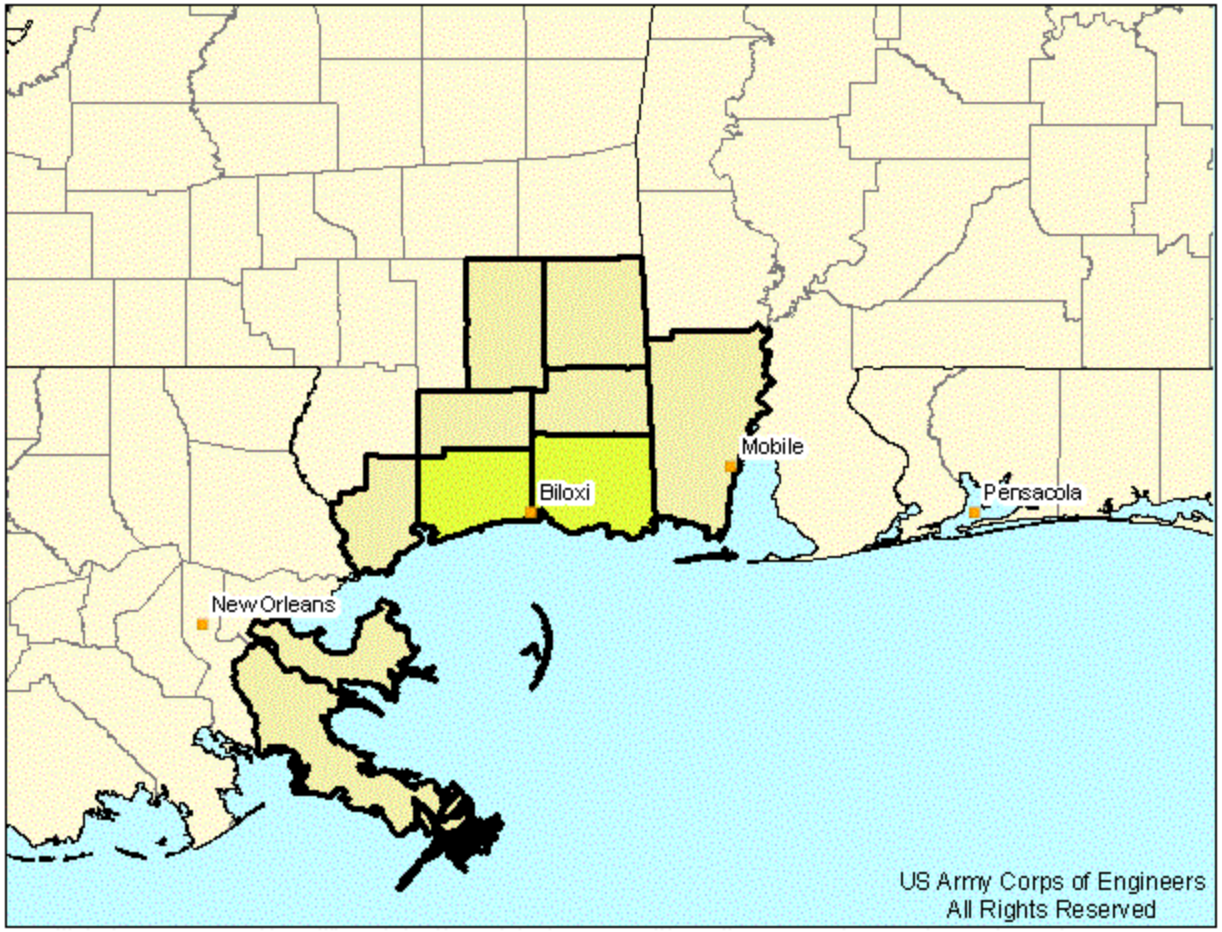
Sources:
HURREVAC
LRL-DEBRIS

Hurricane NoName Temporary Roofing Model

US Army Corps of Engineers

Landfall Expected In About 23 Hours

For Planning Purposes Only!



Post Landfall Temporary Roofing Model Results

Mississippi - 6,100
Alabama - 200

Model results per County on following page

This model is based on a Category 2 storm making landfall near Biloxi, MS.

Temporary Roofing

- < 2,000 units
- 2,000 - 3,999 units
- 4,000 - 5,999 units
- 6,000 - 9,999 units
- > 10,000 units

Information provided on this page displays a Category 2 storm making landfall near Biloxi, MS. These projections are based on information from the NHC (1430 EDT 08/28/2008) forecast. Temporary roofing is based on 2% in CAT 1 and 5% in CAT 2.

Details about this model may be obtained at http://www.englink.usace.army.mil
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Hurricane NoName Roofing Model	
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Sources: HURREVAC LRL-DEBRIS	Page 6 of 13

US Army Corps of Engineers

Hurricane NoName Temporary Roofing Model

Landfall Expected In About 23 Hours

For Planning Purposes Only!

State	House Units per State	County	House Units per County
Alabama		Mobile County	200
Alabama	200		
Louisiana		Plaquemines Parish	< 100
		St. Bernard Parish	< 100
Louisiana			
Mississippi		George County	300
		Greene County	< 100
		Hancock County	300
		Harrison County	3,200
		Jackson County	2,300
		Perry County	< 100
		Stone County	< 100
Mississippi	6,100		

Temporary roofing is based on 2% in CAT 1 and 5% in CAT 2.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Roofing Model

Generated By:
Siemsen, LRL 1500 EDT 08/28/2008

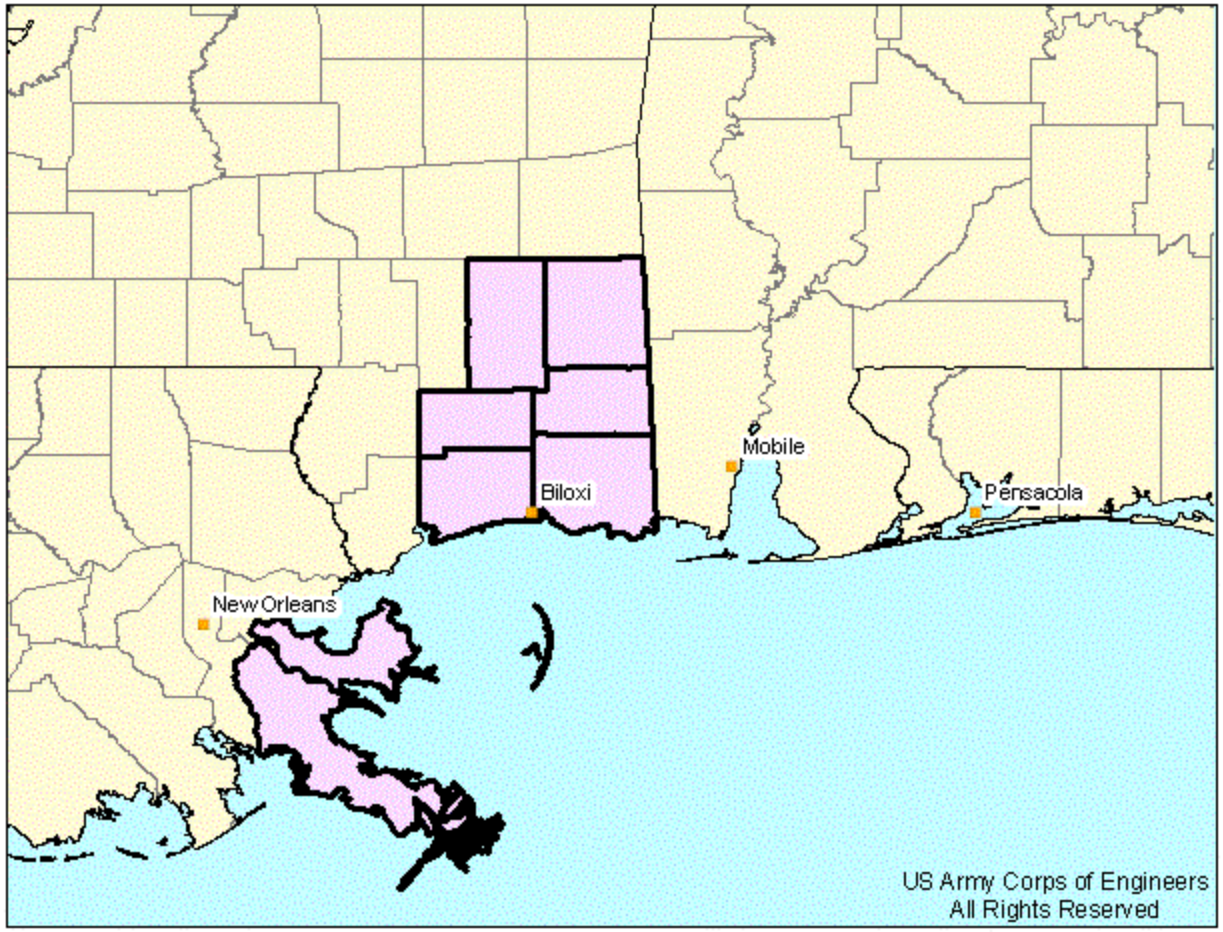
Sources:
HURREVAC
LRL-DEBRIS

Hurricane NoName Temporary Housing Model

US Army Corps of Engineers

Landfall Expected In About 23 Hours

For Planning Purposes Only!



Post Landfall Temporary Housing Model Results

Mississippi - 1,200

Model results per County on following page

This model is based on a Category 2 storm making landfall near Biloxi, MS.

Temporary Housing

- < 2,000 units
- 2,000 - 3,999 units
- 4,000 - 5,999 units
- 6,000 - 9,999 units
- > 10,000 units

Information provided on this page displays a Category 2 storm making landfall near Biloxi, MS. These projections are based on information from the NHC (1430 EDT 08/28/2008) forecast. Temporary housing is based on 1% in CAT 2.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Housing Model	
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Sources: HURREVAC LRL-DEBRIS	Page 8 of 13

US Army Corps of Engineers

Hurricane NoName Temporary Housing Model

Landfall Expected In About 23 Hours

For Planning Purposes Only!

State	House Units per State	County	House Units per County
Louisiana		Plaquemines Parish	< 100
		St. Bernard Parish	< 100
Louisiana			
Mississippi		George County	< 100
		Greene County	< 100
		Harrison County	700
		Jackson County	500
		Perry County	< 100
		Stone County	< 100
Mississippi	1,200		

Temporary housing is based on 1% in CAT 2.

Details about this model may be obtained at http://www.englink.usace.army.mil
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Hurricane NoName Housing Model

Generated By:
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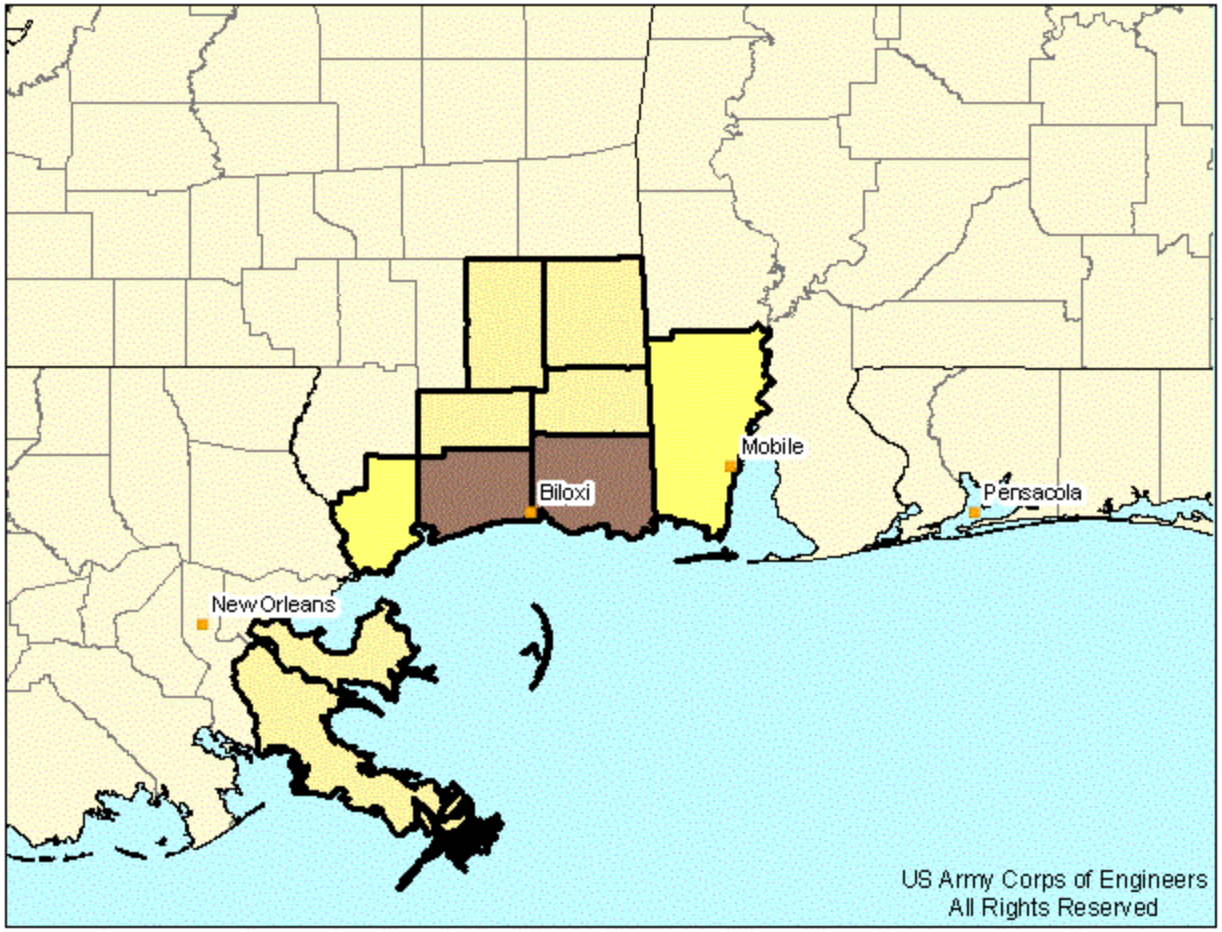
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Population Model

Landfall Expected In About 23 Hours

For Planning Purposes Only!



Post Landfall Results – Resident Population Within Hurricane Force Winds

Mississippi - 371,000
Alabama - 27,000
Louisiana - 5,000

Model results per County on following page

This model is based on a Category 2 storm making landfall near Biloxi, MS.

Population

- < 25,000 persons
- 25,000 - 99,999 persons
- 100,000 - 174,999 persons
- 175,000 - 249,999 persons
- > 250,000 persons

Information provided on this page displays a Category 2 storm making landfall near Biloxi, MS. These projections are based on information from the NHC (1430 EDT 08/28/2008) forecast. The numbers of persons included in this model output are those that would be included within estimated hurricane force winds (Census 2000 values adjusted to July 2007 values).

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Population Model	
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Sources: HURREVAC LRL-DEBRIS	Page 10 of 13

US Army Corps of Engineers

Hurricane NoName Population Model

Landfall Expected In About 23 Hours

For Planning Purposes Only!

State	Population per State	County	Population per County
Alabama		Mobile County	27,000
Alabama	27,000		
Louisiana		Plaquemines Parish	5,000
		St. Bernard Parish	< 1,000
Louisiana	5,000		
Mississippi		George County	19,000
		Greene County	6,000
		Hancock County	28,000
		Harrison County	175,000
		Jackson County	131,000
		Perry County	3,000
		Stone County	9,000
Mississippi	371,000		

The number of persons estimated to be within the hurricane force winds comes from Census 2000 values adjusted to July 2007 values.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Population Model

Generated By:
Siemsen, LRL 1500 EDT 08/28/2008

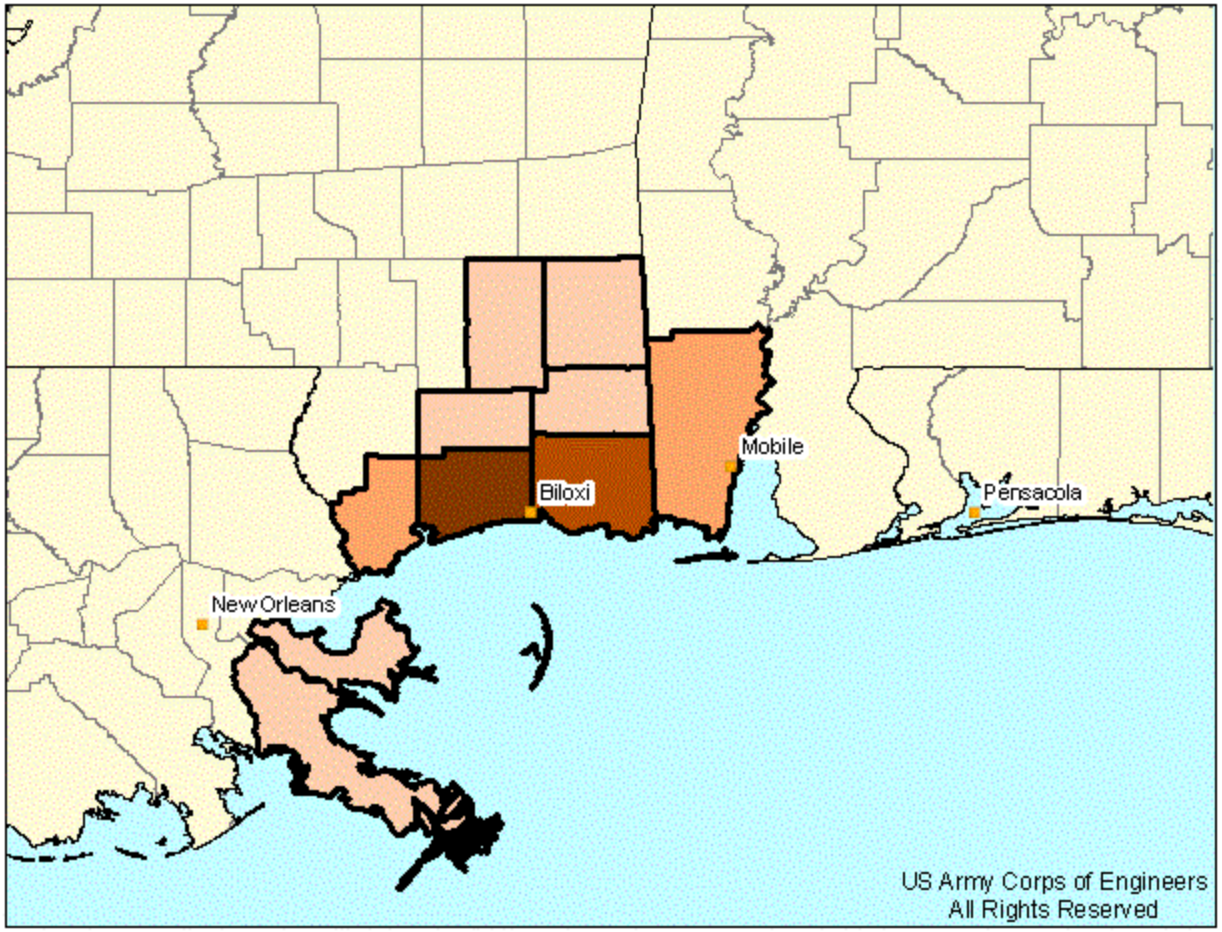
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Households Model

Landfall Expected In About **23** Hours

For Planning Purposes Only!



0 100 200 Miles

Post Landfall Results – Resident Households Within Hurricane Force Winds

Mississippi - 138,000
Alabama - 10,000
Louisiana - 2,000

Model results per County on following page

This model is based on a Category 2 storm making landfall near Biloxi, MS.

Households

- < 7,500 households
- 7,500 - 14,999 households
- 15,000 - 24,999 households
- 25,000 - 49,999 households
- > 50000 households

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Hurricane NoName Households Model	
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Sources: HURREVAC LRL-DEBRIS	Page 12 of 13

US Army Corps of Engineers

Hurricane NoName Households Model

Landfall Expected In About 23 Hours

For Planning Purposes Only!

State	Households per State	County	Households per County
Alabama		Mobile County	10,000
Alabama	10,000		
Louisiana		Plaquemines Parish	2,000
		St. Bernard Parish	< 1,000
Louisiana	2,000		
Mississippi		George County	7,000
		Greene County	2,000
		Hancock County	12,000
		Harrison County	66,000
		Jackson County	48,000
		Perry County	< 1,000
		Stone County	3,000
Mississippi	138,000		

The number of households estimated to be within the hurricane force winds comes from Census 2000 values adjusted to July 2007 values.

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Hurricane NoName Households Model

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LRL-DEBRIS